

# APC®

Legendary Reliability™



"100 Technology Companies  
that are Changing the World"

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For Computers & Home Electronics



**Power Outlets**

with Room for Transformer Blocks



**Telephone Protection**

Internet, Fax, Modem, & DSL Protection

# SurgeArrest® Surge Protector

**Guaranteed Protection From  
Lightning, Spikes & Surges**

▶ **MORE SAFETY  
FEATURES!**

(Details on back)

APC SurgeArrest  
Personal  
www.apc.com

WIRING  
FAULT  
SITE

PROTECTION  
WORKING

▶ **LIFETIME  
PRODUCT  
WARRANTY!**



**\$50,000**

Lifetime Connected  
Equipment Protection!  
(See back for details)



Model Per7T



**APC**<sup>®</sup>  
Legendary Reliability<sup>™</sup>



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### Go with a Leader in Power Protection

Over 10 Million customers  
choose APC protection.  
APC has won over 300  
awards for excellence.  
Industry experts and  
consumers agree:  
*APC products exceed the  
highest standards for  
value and reliability.*

### Catastrophic Event Protection

A fast-acting fuse reacts instantaneously  
to lightning strikes and other spikes.  
A thermal fuse shuts down safely if  
there is a wiring fault. If the surge  
components are damaged, excess  
power cannot reach your equipment.

### Fail Safe

Most other surge suppressors continue  
to let power through even after  
their circuits have been damaged,  
leaving your equipment exposed  
to future surges!

For Computers & Home Electronics

**7 Power Outlets**  
with Room for Transformer Blocks

**Telephone Protection**  
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# SurgeArrest<sup>®</sup> Surge Protector

## Reliable Surge Protection for Home or Office Computers & Electronic Equipment

Lightning and power surges can permanently ruin your  
electronic equipment. Changes in voltage cause lockups  
and loss of work. This unit will protect your equipment  
from the threat of bad power.

### ▶ MORE SAFETY FEATURES!

#### Red "Site Wiring Fault" LED

To work properly, surge suppressors  
require a correctly wired and grounded  
outlet. This feature automatically  
detects potentially dangerous wiring  
problems in the wall circuit.

#### Green "Protection Working" LED

If this indicator goes out, surge  
suppression circuitry has been  
damaged by a heavy strike or  
power line surge.

#### 6' Power Cord



### Phone/DSL Line Protection

Damaging surges often occur over the  
phone line. SurgeArrest protects your  
phone/fax/modem/DSL equipment.

**NOTE:** 6' telephone cord included.

### 7 Power Outlets

7 power outlets with room for  
transformer blocks to handle your entire  
system.

**NOTE:** Some larger transformer blocks  
may limit available outlets.

### Clean, Safe Power

All 7 outlets absorb spikes, line noise  
and electrical static.

**\$50,000**  
Lifetime Connected  
Equipment Protection!

For as long as you own the  
product, if your properly  
connected equipment is ever  
damaged by an AC surge,  
including surges due to lightning,  
APC will replace our product and  
at our option repair or reimburse  
the fair market value of the  
connected equipment (valid  
in the US and Canada only). See  
policy for terms and conditions.

### Lifetime Product Warranty

APC will replace your SurgeArrest  
under its lifetime warranty.

[www.apc.com](http://www.apc.com)

\*APC Surge Rating - Evaluation per ANSI C62.41 Category  
A (500V, 200A 100KHz). Surge characteristics  
commonly found in the home or office.

APC recommends using let-through voltage (ANSI  
C62.41) to determine a surge suppressor's performance.

Model Per7T  
For dry location indoor use only



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**7 Protected Outlets**  
with Room  
Transformer Blocks



**Telephone Protection**  
Internet, Fax, Modem & DSL Protection

# SurgeArrest<sup>®</sup> Surge Protector

## Technical Specifications

<300V Let-Through Voltage

7 Protected Outlets

>20-60dB EMI/RFI Filtering

240 Joules Surge Energy

6.5/13 kA Peak Surge Current  
(NM/CM)

6ft (1.8m) Line Cord

Size: 2" x 4.25" x 10.5"  
(5.1cm x 10.8cm x 26.7cm)

### General Specifications:

330V each UL1449 (L-N, L-G, N-G)

15 Amp Circuit Breaker

Fax/Modem Protection

0 ns (Instant) Surge Response  
Time NM

Tracks Sine Wave

Protection Working LED

Site Wiring Fault LED

Fail-Safe Mode

Thermal Fuse

Master ON/OFF Switch

Mounting Key Holes

Lifetime Product Warranty

Agency Approvals: UL 1363,  
UL 1449 TVSS, UL 1283 EMI  
Filter, UL 497A, CSA, FCC Part 68

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# SurgeArrest® Protector



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**SurgeArrest®**  
**Surge Protector**

Model Per7T

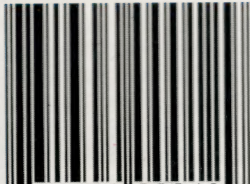
US Patent No. D342,055. SurgeArrest is a trademark of APC. All other trademarks are trademarks of their respective owners. ©2002 American Power Conversion. All rights reserved.



Printed on recycled board.

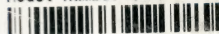
**For dry location indoor use only**

American Power Conversion, 132 Fairgrounds Road, West Kingston, RI 02892 USA  
Tel: 401-789-5735, 800-800-4APC; Fax: 401-789-3710; [www.apc.com](http://www.apc.com)



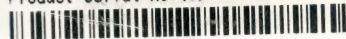
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Model Number (1P)



**PER7T**

Product Serial No (S)



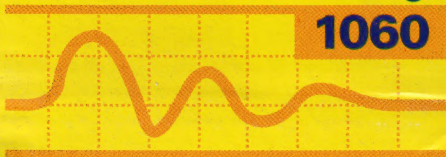
**4Z0827P41054**

Made In Philippines



# eP Joule Rating\*

## 1060



# SurgeArrest® Personal

Protect computers, stereos, fax machines,  
& other valuable equipment



# SurgeArrest® Personal

## For Computers & Home Electronics

### Performance Comparison:

eP Joule  
Rating  
Higher is better

Let-Through  
Voltage (<)  
Lower is better

**SurgeArrest® Performance**  
For High-Performance Computers & Electronics

**3420**

**40V**

**SurgeArrest® Professional**  
For Computers & Home/Office Electronics

**1760**

**85V**



**SurgeArrest® Personal**  
For Computers & Home Electronics

**1060**

**300V**